

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/28873

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08F210/06 C08F4/642

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

CHEM ABS Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 38628 A (SYMYX TECHNOLOGIES INC) 16 May 2002 (2002-05-16) cited in the application page 86 -page 91; tables 5,6 page 98; example 11 page 112; example 16 page 73 -page 75 claims 54,82-84,88-90 --- -/---	1-4

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- *&* document member of the same patent family

Date of the actual completion of the international search

23 January 2004

Date of mailing of the international search report

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Name and mailing address of the ISA

European Patent Office, P.B. 5618 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax (+31-70) 340-3016

Authorized officer

Parry, J

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 01/28873

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE CA 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; SUGIMURA, KENJI ET AL: "Olefin polymerization catalysts for producing polyolefins with narrow molecular weight distribution" retrieved from STN Database accession no. 134:116329 XP002267944 abstract & JP 2001 011111 A (MITSUI CHEMICAL INDUSTRY CO., LTD., JAPAN) 16 January 2001 (2001-01-16) example 3</p>	1-4
X	<p>US 6 103 657 A (MURRAY REX EUGENE) 15 August 2000 (2000-08-15) cited in the application example 5C; table 2</p>	1-4
P,X	<p>WO 03 040201 A (DOW CHEMICAL CO ;STEVENS JAMES C (US); VANDERLENDE DANIEL D (US)) 15 May 2003 (2003-05-15) page 91 -page 98; examples CATG,CATH,,2,6; tables 2-6 page 118 -page 121; tables 18,19</p>	1-4
P,X	<p>WO 03 040202 A (DOW GLOBAL TECHNOLOGIES INC ;BOSNYAK CLIVE (US); KARANDE SEEMA (US) 15 May 2003 (2003-05-15) figures 12G,1H,12J,2-6 page 67 -page 78; examples CATG,CATH,2-6; tables 2-7,10</p>	1-4
P,X	<p>WO 03 040195 A (DOW GLOBAL TECHNOLOGIES INC ;PAINTER ROGER B (US); VOSEPKA PAUL C) 15 May 2003 (2003-05-15) claim 6; table 1</p>	1-4

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